From: Benjamin Shorr

To: <u>Eric Blischke/R10/USEPA/US@EPA</u>

Cc: Robert Neely; Jay Field; Eric Blischke/R10/USEPA/US@EPA

Subject: [Fwd: first cut at spatial/graphical depiction of benthic risk]

 Date:
 03/14/2007 02:02 PM

 Attachments:
 benthic series 070314.pdf PH benthic weight 070314.xls

Fric-

This is kind of messy- but the grid is our basic attempt at a rationale approach for evaluating the eco benthic risk line of evidence to inform data gaps and also to move forward with our understanding of how well the site is characterized. The boxes are shaded with a value based on the maximum predictive value from the LRM PrMax & FPM Q80max. the LRM is shaded one direction while the FPM is perpenicular.

This could possibly be used for evaluating other lines (eco/human) of evidence.

Jay, Rob and I are going to incorporate our weighting scheme for predictive tox models & bioassay data into this grid (actually a very similar grid but using the revised shoreline +13 NAVD88 that LWG is currently using) and use this to evaluate data gaps.

We'd like to follow up and talk with you on about this piece-

Thanks!

Ben

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Benjamin Shorr NOAA National Ocean Service Assessment and Restoration Division Physical Scientist, GIS Developer/Analyst 7600 Sand Point Way NE Seattle, WA 98115

(v) 206.526.4654 (f) 206.526.6865

<u>benjamin.shorr@noaa.gov</u>

http://response.restoration.noaa.gov/orr_about.php

----- Message from Benjamin Shorr <Benjamin.Shorr@noaa.gov> on Wed, 14 Mar 2007 08:12:45 -0800 -----

To: Robert Neely <Robert.Neely@noaa.gov>, Jay Field <Jay.Field@noaa.gov>

Subject: first cut at spatial/graphical depiction of benthic risk

This doesn't incorporate our weighting scheme- simply depicting LRM/FPM & Toxicity on top of grid- also overlaying LWG benthic toxicity iAOPCs. Attached excel contains draft weighting scheme.

BS

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